U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 ATTORNEY'S DOCKET NUMBER (REV 11-2000) 4137-9 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/089,153 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/AU00/01197 29 September 2000 30 September 1999 TITLE OF INVENTION METHOD AND APPARATUS FOR CULTURING CELLS APPLICANT(S) FOR DO/EO/US NORDON, Robert Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. 1. \square 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. 3 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4 The U.S. has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)). 5 is attached hereto (required only if not communicated by the International Bureau). b has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). С An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. is attached hereto. а b has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). а b have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C d have not been made and will not be made. 8. \Box An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10 \Box A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 To 20 below concern document(s) or information included: 11 An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14 15 A substitute specification. A change of power of attorney and/or address letter. 16 17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18 19 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information.

U.S. APPLICATION NO (If kno		R 15)	INTERNATIONAL APPLICAT		, A	ATTC	RNEY'S DOCKET	NUN	BER	
	10/089,153 PCT/AU00/01197			4137-9						
21. The following fees are submitted:				CALCULATIONS PTO USE ONLY						
BASIC NATIONAL F						l				
Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00										
International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO										
International preliminary examination fee (37 C.F.R 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO										
International preliminary examination fee (37 C.F.R. 1.445(a)(2)) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)										
International preliminary examination fee (37 C.F.R 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)										
and an claims sat	isiled provisio	0113 01 1 01 7	ENTER APPROPRIATE			s	0 00			
Surcharge of \$130.00 fo months from the earliest			claration later than 20	□ 30		\$	0 00			
CLAIMS	NUMBE		NUMBER EXTRA	R/	ATE	Ť				
Total Claims	70	-70 =	0	X	\$18.00	s	0 00			
Independent Claims	2	-3 =	0	Х	\$84.00		0 00			
MULTIPLE DEPENDEN	T CLAIMS(S)	(if applicable			30.00	\$	0.00			
		_	TOTAL OF AE		JLATIONS =	\$	0.00	<u> </u>		
		tus. See 37	CFR 1.27. The fees indic	ated above			0.00			
are reduced by 1/2. SUBTOTAL =				S	0.00 0.00	-				
Processing fee of \$130.00, for furnishing the English Translation later than 20 30					 	0.00				
months from the earliest claimed priority date (37 C.F.R. 1.492(f)).					0.00					
TOTAL NATIONAL FEE =					\$	0.00				
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +					\$	40.00				
Fee for Petition to Revive Unintentionally Abandoned Application (\$1280.00 - Small Entity = \$640.00)			\$	0.00	<u> </u>					
			TO	TAL FEES E	NCLOSED =	\$	40.00	<u> </u>		
						A	mount to be: refunded	٠		
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 a. A check in the amount of \$40.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees. A duplicate copy of this form is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. The entire content of the foreign application(s), referred to in this application is/are hereby incorporated by reference in this application. 										
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
'										
SEND ALL CORRESPONDENCE TO:										
NIXON & VANDERHYE P.C.										
1100 North Glebe Road, 8 th Floor										
Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Leonard C. Mitchard										
Telephone: (703) 816-40 LCM:lfm	,00			NAME	winteriaru					
				29,009	DATION NUMBER		September	4, 2	002	
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Group Art Unit:

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Atty Dkt. 4137-9 C#

DT05 REGIO POT/PTO 0 4 SEP 2002

NORDON, Robert

Serial No. 10/089,153

March 27, 2002 Filed:

Examiner:

Date: September 4, 2002

Title:

METHOD AND APPARATUS FOR CULTURING CELLS

Assistant Commissioner for Patents Washington, DC 20231

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

minus highest number

Fees are attached as calculated below: Total effective claims after amendment

previously paid for 70 (at least 20) = 0 x \$ 18.00		S	0.00			
Independent claims after amendment previously paid for 3 (at least 3) = 2 minus highest number 0 x \$84.00		\$	0.00			
If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)		\$	0.00			
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months) \$ 400.0						
Terminal disclaimer enclosed, add \$ 110.00 \$						
First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00) \$ 0.00 Please enter the previously unentered , filed Submission attached						
	Subtotal	\$	400.00			
If "small entity," then enter half (1/2) of subtotal and subtract Applicant claims "small entity" status. Statement filed herewith		-\$	0.00			
Rule 56 Information Disclosure Statement Filing Fee (\$180.00)		\$	0.00			
Assignment Recording Fee (\$40.00)		\$	40.00			
			40.00			

TOTAL FEE ENCLOSED \$ 440.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A <u>duplicate</u> copy of this sheet is attached.

1100 North Glebe Road, 8th Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100 LCM:Ifm

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NIXON & VANDERHYE P.C.

By Atty: Leonard C. Mitchard, Reg. No. 29,009

Signature:





UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT Umited States Patent and Trademark Office Washington, D.C., 2023

U.S. APPLICATION NUMBER NO	FIRST NAMED APPLICANT	ATTY, DOCKET NO			
10/089,153	Robert Nordon	4137-9			
		INTERNATIONAL APPLICATION NO			
		PCT/AU00/01197			
Nixon & Vanderhye		I.A. FILING DATE PRIORITY DATE			
1100 North Glebe Road 8 th Floor Arlington, VA 22201-4714	RECEIVED: OBLON, SRIVAK, McCLELLAND MAIER & NEUSTADT, P.C. DOCKETING DEPT. Initials/Date Docketed:	09/29/2000 CONFIRMATION NO. 2271 371 FORMALITIES LETTER			
Date Mailed: 05/29/2002	Type of Resp(s): Due Date(s):				

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495)

• U.S. Basic National Fees

Copy of IPE Report

- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- · Request for Immediate Examination

DOCKETED

CLT/MATTER #	4137-9
MAIL DATE 5/2	9/2
DUE DATE July	29,2002
FINAL DEADLINE	Dec 29, 2002
DOCKETED BY_	M4500
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The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHRISTINE S WASHINGTON

Telephone: (703) 305-3752

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO	INTERNATIONAL APPLICATION NO. ATTY DOCKET NO.		
10/089,153	PCT/AU00/01197	4137-9	

FORM PCT/DO/EO/905 (371 Formalities Notice)